## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3412	(laser near welding).ti.	USPAT; DERWENT	OR	ON	2008/07/29 13:29
L2	147	1 and plastic	USPAT; DERWENT	OR	ON	2008/07/29 13:30
L3	25	transmission adj laser adj welding	USPAT; DERWENT	OR	ON	2008/07/29 13:33
L4	118	(gear near tooth near thickness)	USPAT; DERWENT	OR	ON	2008/07/29 14:24
L5	5	(gear near tooth near thickness) and (bearing near (surface or capacity))	USPAT; DERWENT	OR	ON	2008/07/29 14:27
L9	423	(toilet near paper) near holder	US-PGPUB; USPAT	OR	ON	2008/07/29 14:47
L11	45	"5893959"	USPAT; DERWENT	OR	ON	2008/07/29 16:24
S1	1	"20050269478"	US-PGPUB; USPAT	OR	ON	2008/07/17 16:28
S2	1	"20060213302"	US-PGPUB; USPAT	OR	ON	2008/07/17 16:29
S3	484	74/462.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/17 16:45
<b>S</b> 5	2	"2288206"	USPAT	OR	ON	2008/07/17 17:14
S6	95	74/89.34.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/21 13:25
S7	208	74/89.32.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/21 13:28
S8	27	("2919744").URPN.	USPAT	OR	ON	2008/07/21 13:32
<b>S</b> 9	31	("2919744"   "2927627"   "4010927"   "4015812"   "5088841"   "5224749"   "5275457"   "5292164"   "5316258"   "5393028"   "5445354"   "5467957"	US-PGPUB; USPAT; USOCR	OR	0 0	2008/07/21 13:36

		"5516071"   "5707035"   "5730411"   "5738327"   "5738475"   "5746409"   "5797293"   "5823499"   "5829727"   "5938164"   "6170898"   "6290199"   "6511032") ("6688667"					
S10	57	("0969214" "2173660"   "2586293"   "2919744"   "2927627"   "3202015"   "3617021"   "3884040"   "3951004"   "4534233") ("4802374"	.PN. OR	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/21 13:46
S11	29	("3184209" "4245687" "4404632" "4498424" "4616525" "4788885" "4790202" "4802374" "5094420" "5150872" "5150872" "5259257" "5267717" "5273242" "5292164" "5314158" "5342013" "5349878" "5429011" "5487520" "5516071" "5662545" "5768942" "5810315" "5816555" "5929164" "6032550") ("7143513"		US-PGPUB; USPAT; USOCR	OR	NON	2008/07/21

S12	21	("3184209"   "4292722"   "4434677"   "4721337"   "4802374"   "4907776").PN. OR ("5048786").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/21 13:57
S16	126	74/466.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/21 14:36
S17	484	74/462.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/21 14:42
S18	3	("1390414").URPN.	USPAT	OR	ON	2008/07/21 14:45
S19	13	("2095491"   "2638011"   "3229541"   "3513587"   "4218933"   "4222282"   "4581952").PN. OR ("4722238").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/21 14:52
S20	254	248/424.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/23 16:20
S21	25	("1819889"   "20040094364"   "2424208"   "3848477"   "3951004"   "4645159"   "4802374"   "4962963"   "5222402"   "5273242"   "5292164"   "5349878"   "5797293"   "5797293"   "5860319"   "5924668"   "6138974"   "6260922"   "6322146"   "6547332"   "7051986").PN. OR ("7340974").URPN.	US-PGPUB; USPAT; USOCR	OR	ON The state of th	2008/07/23
S22	738	248/429.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/23 16:39
S23	2580	74/606R.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/23 17:07

S24	6	S23 and (plastic) and ((laser or ultra-sound or ultrasound) near weld\$3)	US-PGPUB; USPAT	OR	ON	2008/07/23 17:09
S25	7	\$23 and (plastic or resin) and ((laser or ultra-sound or ultrasound) near weld \$3)	US-PGPUB; USPAT	OR	ON	2008/07/23 17:09
S26	264	S23 and (plastic or resin)	US-PGPUB; USPAT	OR	ON	2008/07/23 17:11
S28	348	((snap-on or snap on) near (housing or cas \$3)) same plastic	US-PGPUB; USPAT	OR	ON	2008/07/23 17:17
S29	90	74/468.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/23 17:18
S30	138	74/457.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/23 17:20
S31	47	"4802374"	US-PGPUB; USPAT	OR	ON	2008/07/23 17:26
S32	383	74/458.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/23 17:37
S33	317	74/441.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/24 08:18
S36	304	74/443.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/24 08:37
<b>S</b> 37	19	("3535948").URPN.	USPAT	OR	ON	2008/07/24 08:41
S38	179	74/424.71.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/24 08:44
<b>S</b> 39	2	("1419906").URPN.	USPAT	OR	ON	2008/07/24 08:46
S40	821	74/409.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/24 10:34
S41	738	248/429.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/24 10:47
S42	52	S41 and ((plastic or resin) same (housing or cas\$3))	US-PGPUB; USPAT	OR	ON	2008/07/24 10:47
S43	175	74/89.42.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/24 10:50
S44	301	74/89.14.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/24 10:52

S46	29	("3184209"	US-PGPUB;	OR	ON	2008/07/24
340	23	"4245687"	USPAT; USOCR	Ort	014	11:01
		"4404632"	USI AT, USCOTT			11.01
		"4498424"			***************************************	
		"4616525"				
		"4788885"				
		: 2				
		"4790202"				
		"4802374"				
		"5034870"				
		"5094420"				
		"5150872"   "5107790"				
		"5197780"   "5050057"				
		"5259257"   "5067717"				
		"5267717"   "5272240"				
		"5273242"				
		"5292164"				
		"5314158"				
		"5342013"				
		"5349878"				
		"5429011"				
		"5487520"			***************************************	
		"5516071"				
		"5768942"				
		"5810315"				
		"5816555"				
		"5929164"				
		"6032550").PN. OR				
		("7051986").URPN.				
S47	95	74/89.34.ccls.	US-PGPUB;	OR	ON	2008/07/24
			USPAT			11:04
S48	581	74/89.23.ccls.	US-PGPUB;	OR	ON	2008/07/24
010	301	7 4/ 00.20.000.	USPAT	Ort	0.1	11:11
<u></u>						
S49	2061	F16H025/20.ipc. or	EPO; JPO;	OR	ON	2008/07/24
		F16H01/16.ipc. or	DERWENT			11:15
		F16H025/20.cipg. or				
		F16H01/16.cipg.				
S54	318	F16H1/16.cipp.	EPO; JPO;	OR	ON	2008/07/24
		• •	DERWENT			11:18
CEE	1101	F1611001/16 inc	EDO: IDO:	OD.	ONI	
S55	1161	F16H001/16.ipc.	EPO; JPO;	OR	ON	2008/07/24
}		<u>}</u>	DERWENT	§		11:18
S56	2846	F16H025/20.ipc. or	EPO; JPO;	OR	ON	2008/07/24
		F16H25/20.cipp.	DERWENT			11:19
S57	214	S56 and DE.prc.	EPO; JPO;	OR	ON	2008/07/24
<i></i> ,		oco and Disploi	DERWENT			11:21
OF 0	00000	}/la.=_a=!	p	i OD	ON I	}
S58	22893	(ultra-sound or	US-PGPUB;	OR	ON	2008/07/24
		ultrasound or laser)	USPAT;	anno anno anno anno anno anno anno anno		11:50
***************************************	1	near welding	DERWENT			
S59	478	S58 near (housing or	US-PGPUB;	OR	ON	2008/07/24
		cas\$3)	USPAT;			11:51
		,	DERWENT	· ·		
	. ,	. 2	, · · · · · · · · · · · · · · · · · · ·			

S60	28	S59 same plastic	US-PGPUB; USPAT; DERWENT	OR	ON	2008/07/24 11:52
S61	3672	((ultra-sound or ultrasound or laser) near welding).ti.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/07/24 12:01
S62	1	S61 and (((plastic or resin) near (housing or cas\$3)) same (transparent or translucent))	US-PGPUB; USPAT; DERWENT	MOR	ON	2008/07/24 12:03
S63	25	\$61 and (((plastic or resin) near (housing or cas\$3)))	US-PGPUB; USPAT; DERWENT	OR	ON	2008/07/24 12:04
<b>S</b> 65	28	(US-20050269478-\$ or US-20060213302-\$ or US-20040206878-\$ or US-20060249644-\$ or US-20020179233-\$). did. or (US-2919744-\$ or US-4802374-\$ or US-6688667-\$ or US-5797293-\$ or US-5018696-\$ or US-5018696-\$ or US-5048786-\$ or US-6260922-\$ or US-7143513-\$ or US-71419906-\$ or US-714	US-PGPUB; USPAT	mOR	ON	2008/07/24 14:13
S66	12	S65 and plastic	US-PGPUB; USPAT	OR	ON	2008/07/24 14:13
S67	23	((spindle or drive) near nut) near plastic	US-PGPUB; USPAT	OR	ON	2008/07/24 14:21
S69	8046	bearing adj capacity	US-PGPUB; USPAT	OR	ON	2008/07/24 14:29
S72	171	S69 and (internal near (thread or toothing))	US-PGPUB; USPAT	OR	ON	2008/07/24 14:31

S79	2	WO-9951456-A1.DID.	EPO; JPO;	OR	ON	2008/07/28
			DERWENT			09:40